

Nuclear Events Web-based System (NEWS) History of Event Abstracts

Event Title:	DEVIATION OF RADIATION THERAPY BEAM USED IN STEREOTACTIC RADIOSURGERY IN 4 HOSPITALS		
Event Date:	2007-06-08	Date Sent:	2007-06-18 11:40:00 UTC
Facility/Place:	Hospital	Facility Type:	Other
Country:	France	Reactor Type:	
Event Sender:	Andre Jouve	INES Rating:	[Not Available]

Version	Send Date	Event Abstract/Description
0 (Current/Original)	2007-06-18 11:40:00 UTC	<p>FACILITY INVOLVED : Beam therapy center FACILITY PLACE : Centre Alexis Vautrin at Nancy, CHU de Montpellier, CHU Bretonneau de Tours and CHU de la Pitié-Salpêtrière in Paris, France</p> <p>ASN has been informed on June 8th, 2007 of a generic malfunction concerning stereotactic radiotherapy equipment notified by BrainLAB AG(*) to the French Agency for Sanitary Security of Health Products (AFSSAPS). The use of this equipments – Brainscan or iPlan RT Dose 3.0., 3.0.1, 3.0.2 software used in combination with the stereotactic Leksell frame – leads to a deviation of 1,25 mm of the beam produced to cure brain tumors or malformations.</p> <p>This equipment is used in 4 radiation therapy centers in France.</p> <p>ASN suspended temporarily the licence of the 4 hospitals concerning their stereotactic activities. The treatments in the 4 centres will resume only after approval by ASN of proposed corrective measures.</p> <p>A process of individual patient information started in each centre.</p> <p>(*) This event is without any relation with the event that occurred at the Rangueil hospital of the Toulouse university hospital. Although an other Brainlab medical device is involved in Toulouse, the malfunction notified in Toulouse was caused by the use of an inadequate beam calibration tool.</p> <p>A press release was issued.</p> <p>CONTACT PERSON FOR FURTHER INFORMATION: Name: David Krembel Nuclear Safety Authority Address : 6, place du Colonel Bourgoïn F-75572 Paris Cedex 12, Tel +33 1.40.19.88.44 Email: david.krembel@asn.fr</p>